

United States Environmental Protection Agency – Region 2  
Response and Prevention Branch  
2890 Woodbridge Ave, MS 211  
Edison, New Jersey 08837

**CERCLA Removal Action Daily Work Order**

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<b>Site Name:</b>	Niagara Falls Boulevard Site	<b>Contract #:</b>	EP-S2-15-01
<b>DO #:</b>	0023	<b>Date:</b>	September 16 through September 19, 2016
<b>Site ID:</b>	A23Q	<b>Shift:</b>	07:30-18:00
<b>EPA Region:</b>	Region 2	<b>OSC:</b>	Eric Daly
<b>Contractors:</b>	Guardian Environmental Services	<b>RM:</b>	Kevin Shaver
<b>Monitors:</b>	n/a	<b>Work Order #:</b>	21

Personnel Authorized (Daily Hours)								
	Description	Hrs		Description	Hrs		Description	Hrs
1	RM	10	1	Field Accountant	10	3	Carpenters	10
2	Operators	10	1	T&D Coordinator	10			
3	Techs	10	1	Health & Safety	10			

Equipment and Expendable Materials Authorized			
Description	Qty		Qty
Air Compressor-100 psi	1	700 linear feet of 6 foot chain link fence with base plates, hardware, sand bags. ( Area 5 fencing ) (as of 8-22-16)	1
60k lbs-65k lbs Excavator with thumb	1	8X28 Dress out/screening trailer	1
Exhaust fans for GNBC air system	4	Forklift- walkie, (Pallet Jack)	1
Non-Haz Debris Roll Off	1	GES Vehicle (4 pickup trucks)	4
5kw-10kw Generator	6	Plywood-Enough for pathway from parking lot to Area 7 Conex Box	TBD
Office Trailer Large (8'*40')	2	Portable Toilet (cleanout twice per week starting 06/03/16)	2
Canopy-10x10	2	Skid Steer	1
300 linear feet of 6 foot chain link fence with base plates, hardware and sand bags (GNBC Office work area)	1	Skid Steer Attachment: Bucket	2
Car port canopy for Decon Tent	2	Skid Steer Attachment: Forks	1
Cubic Yard Boxes	100	Skid Steer Attachment: Grapple Bucket	1
185 CFM air compressor with 300 foot air house	0	Storage Conex Container (40')	7
Core Drill	1	Stump Grinder	1
Expendable Inventory (PPE, Poly rolls, Liner bags, Level C respirator radioactive particle cartridges)		Super Sacks	300
Fork Lift- telescopic 6000 lb off road	1	Wash Stand	1
Office Chairs	10	Wireless Internet Router	2
Office Trailer Small (8'x 20') Crew & Instrument	2	Wood Chipper	1
Mini Excavator- <10 K lbs.	1	2,000-4000 gallon water tank	1
Pressure Washer- 2500-<3000 psi	1	34,000 pound excavator	1

1. FCA authorized off-site hours for 1900-55, invoices, and ordering services/supplies. Please provide 1900-55 electronically to OSC for review when off-site. 1900-55 can be compiled in date ranges when verbally authorized by OSC.
2. T&D Coordinator authorized Off-Site hours to finalize T&D Bid.
3. RM schedule Connex Box Containers delivery for excavated material storage.
4. Continue removal of trees/grind stumps in Areas 1, 4 and 5 and properly stage in northern part of Area 1 (DBA Rates).
5. Finish removal of material in GNBC Office Area as per survey mark out.
6. Initiate excavation of contaminated material in Area 5 once all tree stumps are grinded. Then safely transfer excavated material in super sacks to staging (DBA Rates).
7. Continue to coordinate with the City of Niagara to gain access to water hydrant and obtain water meter.
8. Obtain: additional temporary fencing as needed, 2,000-4000 gallon water tank, durable liner (staging soil cover), two additional generators, 200 additional super sacks, pallets, add two office chairs, and pallets. Complete procurement for portable 8X28 Dress out/screening trailer. Start procurement for 34,000 pound excavator to be mobilized on 09/26/2016.
9. Demobe Brush hog, Sweeper and Grapple Bucket
10. Individual crew members may work different positions within a work day depending on need (For example an operator could work as a carpenter one day).

OSC needs to be notified when off-site hours worked & for what specific task. **Extended work hours authorized as needed and will be listed in next DWO.**

I certify that the above work is ordered and authorized by the contractor in the performance of the above cited delivery order.

I acknowledge receipt of this work order

Signature of OSC

Signature of Contractor's Representative

